

ABSTRACT OF THE DISCLOSURE:

A method for managing congestion in a stack of network switches includes the steps of receiving an incoming packet on a first port of a network switch for transmission to a destination port and determining if the destination port of the packet is a monitored port. Thereafter, the method determines a queue status of the destination port, if the destination port is determined to be a monitored port, and preschedules transmission of the incoming packet to the destination port if the destination port is determined to be a monitored port.